

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,317,561 B2  
APPLICATION NO. : 10/781886  
DATED : January 8, 2008  
INVENTOR(S) : Yuichi Makino et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 1:

Line 40, "a is" should be -- $\alpha$  is--.

COLUMN 3:

Line 11, "black" should read --block--; and  
Line 42, "black" should read --block--.

COLUMN 5:

Line 26, "liming" should read --limiting--.

COLUMN 6:

Line 24, "at" should be deleted.

COLUMN 7:

Line 1, "enter" should read --to enter--;  
Line 17, "guide" should read --guided--; and  
Line 26, "is a" should read --, a--.

COLUMN 8:

Line 43, "an" should read --a--; and  
Line 52, "of" should read --it is--.

COLUMN 9:

Line 14, "described" should read --described--;  
Line 21, "having" should read --has--; and  
Line 24, "have" should be --be--.

COLUMN 10:

Line 44, "have" should be --has--; and "Film 81," should read --Film 31,--.

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,317,561 B2  
APPLICATION NO. : 10/781886  
DATED : January 8, 2008  
INVENTOR(S) : Yuichi Makino et al.

Page 2 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 11:

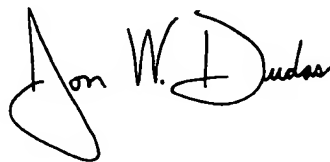
Line 17, "guiding" should read --guides--; and  
Line 19, "reading" should read --reads--.

COLUMN 12:

Line 27, "claims 1 through 6, 7 and 8;" should read --claims 1 through 8;--.

Signed and Sealed this

Twenty-sixth Day of August, 2008

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a cursive "Dudas".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*